

Round 2 results — Run W2VJPDRMM submitted from AUEB_NLP_GROUP

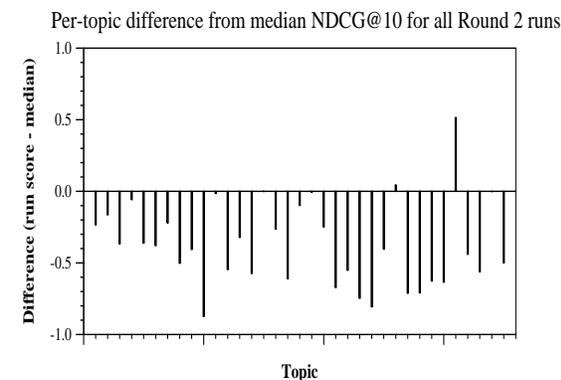
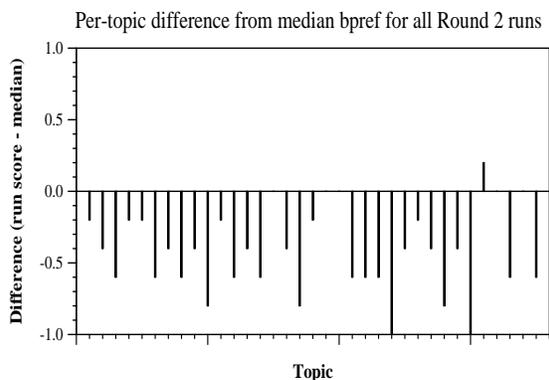
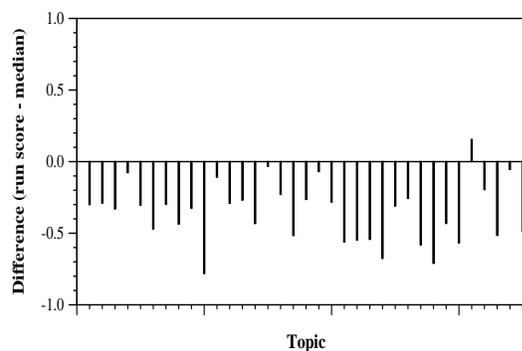
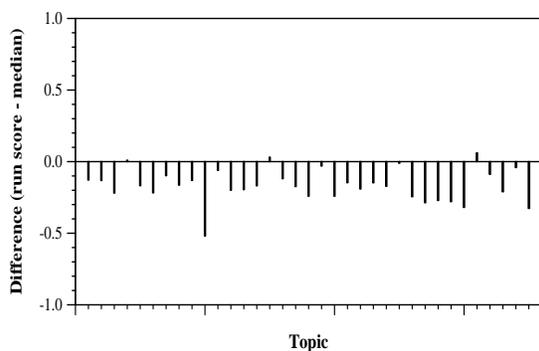
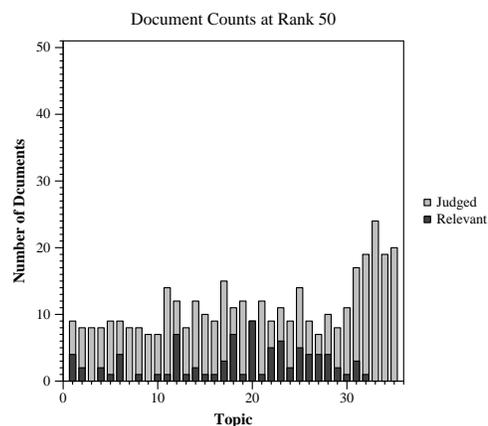
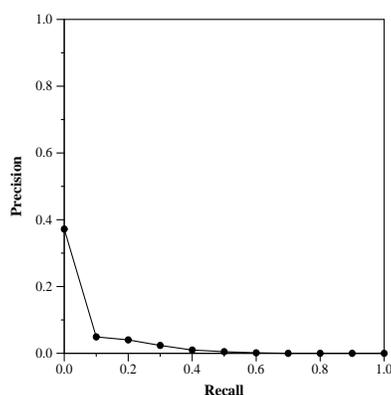
Run Description

We submit the results of our deep learning model named JPDRMM trained for both document retrieval and snippet extraction using data from the BioASQ contest. Our system achieved state of the art performance in document retrieval and snippet extraction tasks. you can read more here: http://nlp.cs.aueb.gr/pubs/aueb_at_bioasq7.pdf

Summary Statistics	
Run ID	W2VJPDRMM
Topic type	automatic
Contributed to judgment sets?	yes

Overall measures	
Number of topics	35
Total number retrieved	18656
Total relevant	3002
Total relevant retrieved	825
MAP	0.0216
Mean Bpref	0.2031
Mean NDCG@10	0.1179
Mean RBP(p=0.5)	0.1596 +0.0062

Document Level Averages	
	Precision
At 5 docs	0.1829
At 10 docs	0.1429
At 15 docs	0.1029
At 20 docs	0.0886
At 30 docs	0.0686
R-Precision	
Exact	0.0414



Per-topic difference from median P@5 for all Round 2 runs

Per-topic difference from median RBP(p=0.5) for all Round 2 runs